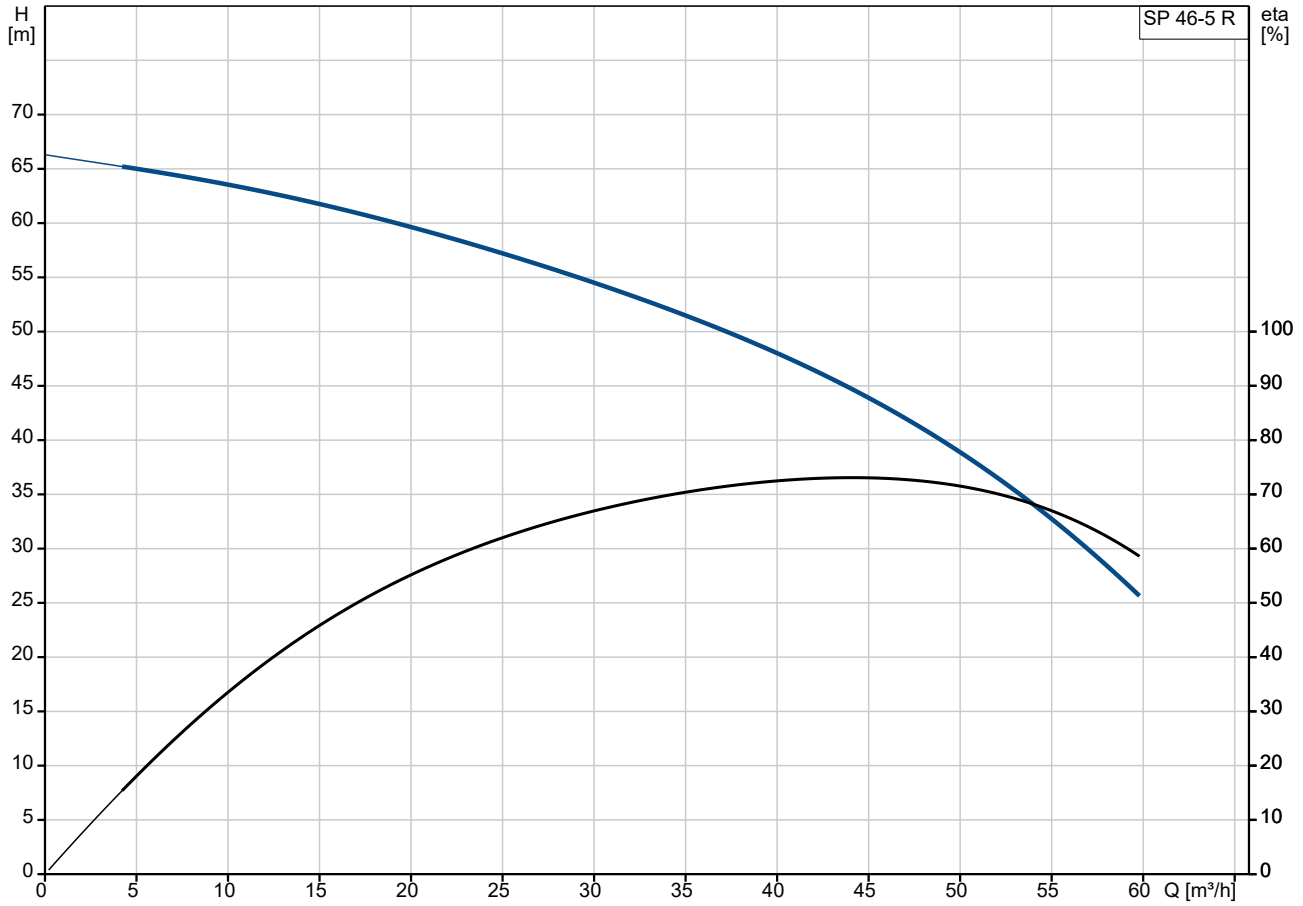
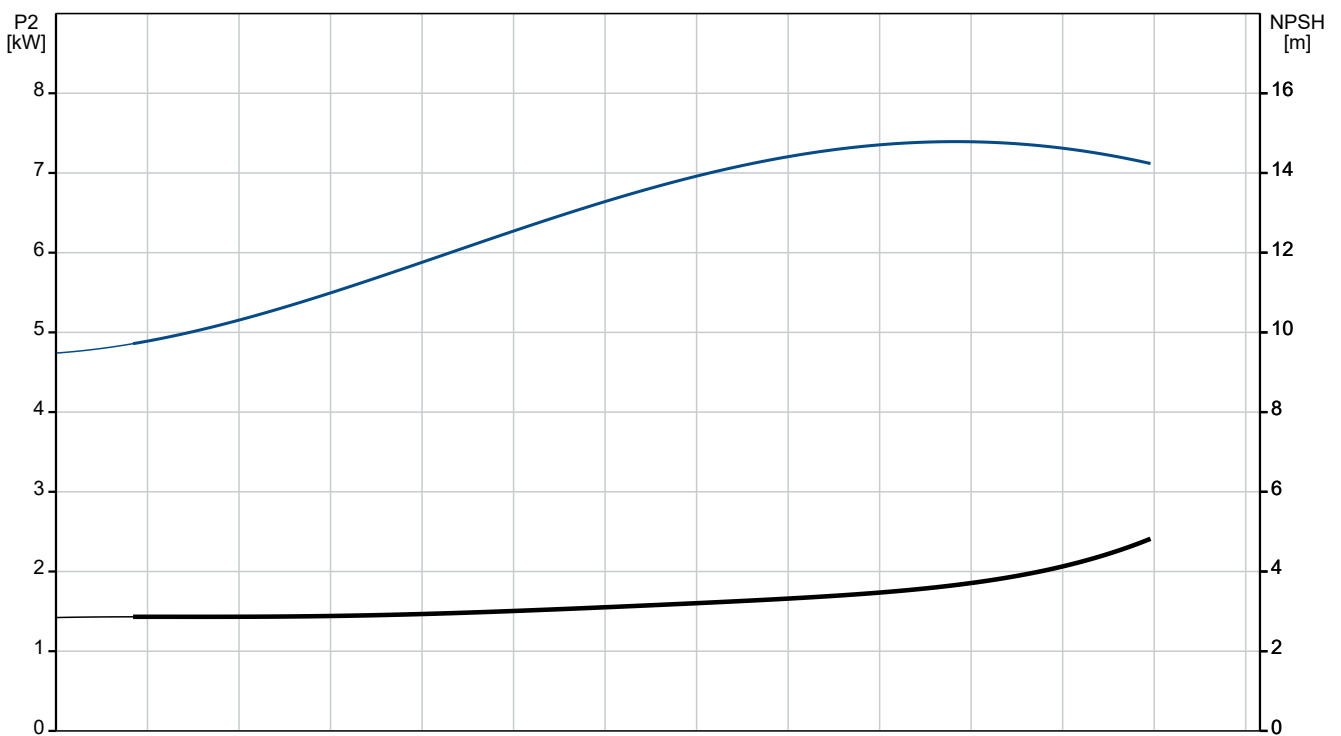


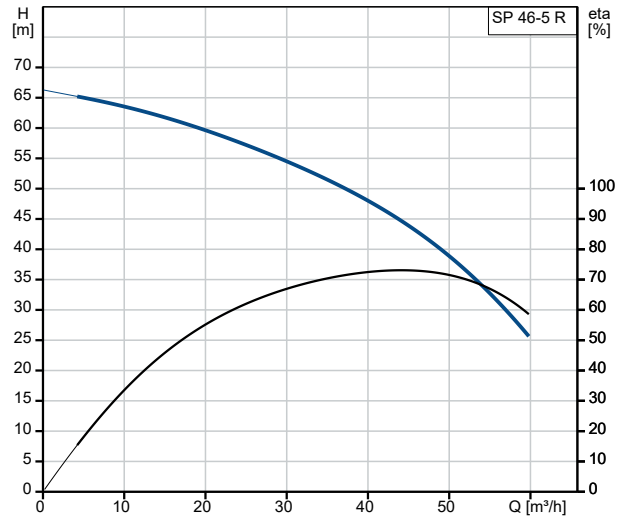
## 15CY0005 SP 46-5 R 50 Hz



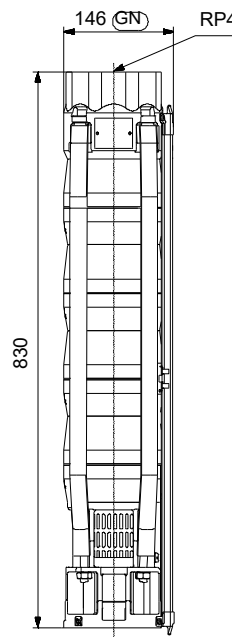
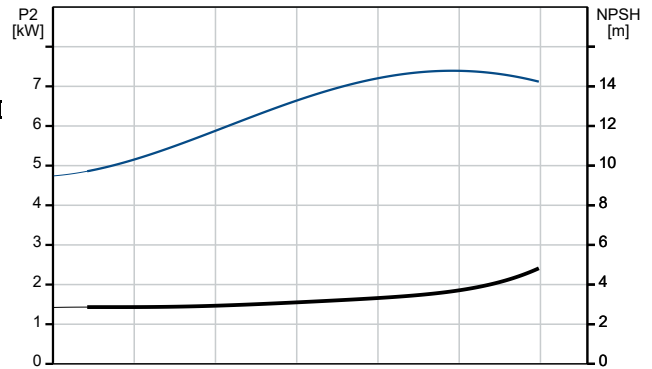
Pumped liquid = Water  
 Liquid temperature during operation = 20 °C  
 Density = 998.2 kg/m³



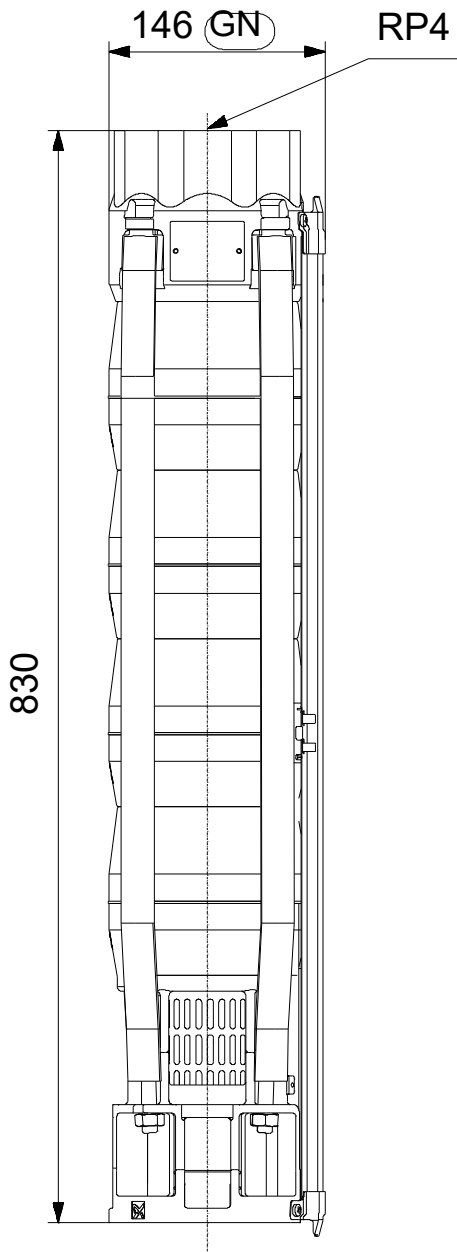
Description	Value
<b>General information:</b>	
Product name:	SP 46-5 R
Product No:	15CY0005
EAN number:	5700393971097
<b>Technical:</b>	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	46 m <sup>3</sup> /h
Rated head:	43 m
Stages:	5
Number of reduced-diameter impellers:	NONE
Approvals:	CE, EAC, UKCA, SEPRO, MOR OCCO
Curve tolerance:	ISO9906:2012 3B
Model:	B
Return valve:	YES
<b>Materials:</b>	
Pump:	Stainless steel
Pump:	EN 1.4539
Pump:	AISI 904L
Impeller:	Stainless steel
Impeller:	EN 1.4539
Impeller:	AISI 904L
<b>Installation:</b>	
Maximum operating pressure:	60 bar
Maximum outlet pressure:	6.8 bar
Type of connection:	Rp
Size of connection:	4 inch
Motor diameter:	4 inch
Minimum borehole diameter:	150 mm
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-15 .. 60 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor flange design:	Grundfos
Power (P2) required by pump:	7.5 kW
<b>Others:</b>	
Minimum efficiency index, MEI ≥:	0.40
Net weight:	16.2 kg
Gross weight:	18.8 kg
Shipping volume:	0.032 m <sup>3</sup>



Pumped liquid = Water  
 Liquid temperature during operation = 20 °C  
 Density = 998.2 kg/m<sup>3</sup>



**15CY0005 SP 46-5 R 50 Hz**



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.